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PATENT AGENT  
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Commissioner For Patents  
Office of Initial Patent Examination  
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Washington, D.C. 20231

Re: Our File: TESSERA 3.0-299  
Appln. No. 10/044,121  
Filing Date: January 11, 2002  
Group Art Unit: 2815

Dear Sir:

We are enclosing herewith copies of the filing receipt and executed Declaration for the above-identified patent application.

Please note that the **Applicant(s)** information should read as follows:

Philip Damberg, Cupertino, CA  
Craig S. Mitchell, San Jose, CA  
John B. Riley, Dallas, TX  
Michael Warner, San Jose, CA  
Joseph Fjelstad, Maple Valley, WA

Kindly issue a corrected filing receipt for the above-identified application as soon as possible.

Sincerely yours,

LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP

ARNOLD H. KRUMHOLZ  
Reg. No. 25,428

AHK/tf

Enclosures



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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D      | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|--------------------|----------------|----------|------------|------------|
| 10/044,121         | 01/11/2002  | 1758         | TESSERA<br>3.0-299 | 11             | 60       | 5          |            |



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 WESTFIELD, NJ 07090

CONFIRMATION NO. 8113

UPDATED FILING RECEIPT



\*OC000000008664154\*

Date Mailed: 08/22/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

John B. Riley, Dallas, TX;  
 Michael Warner, San Jose, CA;  
 Joseph Fjelstad, Maple Valley, WA;

**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/261,059 01/11/2001

**Foreign Applications****If Required, Foreign Filing License Granted 02/13/2002****Projected Publication Date:** Request for Non-Publication Acknowledged**Non-Publication Request:** Yes**LDLK&M****AUG 26 2002****RECEIVED****Title**

Stacked microelectronic assemblies and methods of making same

Preliminary Class

257

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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PTO/SB/01 (03-01)

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**DECLARATION FOR UTILITY OR  
DESIGN,  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

|                          |                  |
|--------------------------|------------------|
| Attorney Docket Number   | TESSERA 3.0-299  |
| First Named Inventor     | Philip Damberg   |
| <b>COMPLETE IF KNOWN</b> |                  |
| Application Number       | 10/044,121       |
| Filing Date              | January 11, 2002 |
| Group Art Unit           | 2815             |
| Examiner Name            | Not Yet Assigned |

As a below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled::

**STACKED MICROELECTRONIC ASSEMBLIES AND METHODS OF MAKING SAME**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) January 11, 2002 as United States Application Number or PCT International Application No. 10/044,121 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed     | Certified Copy Attached?                                 |
|-------------------------------------|---------|----------------------------------|--------------------------|--|
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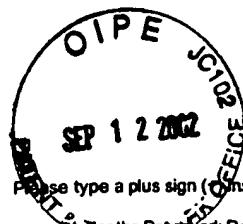
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Lawrence I. Lerner, Reg. No. 19,516; Sidney David, Reg. No. 22,768; Joseph S. Littenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 25,428; William L. Mentlik, Reg. No. 27,108; John R. Nelson, Reg. No. 26,573; Roy H. Wepner, Reg. No. 28,350; Stephen B. Goldman, Reg. No. 28,512; Paul H. Kochanski, Reg. No. 29,660; Marcus J. Millet, Reg. No. 28,241; Bruce H. Sales, Reg. No. 32,793; Daniel H. Bobis, Reg. No. 16,694; Keith E. Gilman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,768; Arnold B. Dompler, Reg. No. 29,736; Michael H. Teschner, Reg. No. 32,662; Gregory S. Gewirtz, Reg. No. 36,522; Jonathan A. David, Reg. No. 36,494; Shawn P. Foley, Reg. No. 33,071; Thomas M. Palisi, Reg. No. 36,629; Kimberly V. Perry, Reg. No. 43,612; Raymond W. Augustin, Reg. No. 28,588; Harvey L. Cohen, Reg. No. 28,365; Michael J. Doherty, Reg. No. 40,592; Jeffrey S. Dickey, Reg. No. 35,858; J. Kirkland Douglass, Reg. No. 46,011; Matthew B. Demier, Reg. No. 40,989; Jeanne P. Vallebuona, Reg. No. 45,172; Edward D. Pergament, Reg. No. 43,346; William Smith, Reg. No. 46,439; Lance Liu, Reg. No. 45,379; Glen M. Diehl, Reg. No. 33,377; Lawrence E. Russ, Reg. No. 35,342; Lynne A. Borders, 49,090; Andrew T. Zidel, 45,256; Orville R. Cockings, Reg. No. 42,424; Christopher M. Pickett, Reg. No. 37,531.

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| DECLARATION  |                        |   | ADDITIONAL INVENTOR(S)<br>Supplemental Sheet<br>Page 1 of 1 |           |
|--|------------------------|---|---|-----------|
| Name of Additional Joint Inventor, if any:                       |                        | <input type="checkbox"/> A petition has been filed for this unsigned inventor |   |           |
| Given Name<br>(first and middle [if any])<br><i>John B Riley</i> |                        | John B.   | Family Name<br>or Surname                                   | Riley     |
| Inventor's<br>Signature  |                        |   | Date  | 7-8-02    |
| Residence: City<br><i>Dallas</i>                                 | State<br>TX            | Country   | Citizenship<br>US   |           |
| Mailing<br>Address:<br>2804 LaQuinta Drive                       | 7126 MEADOWCREEK DRIVE |   |   |           |
| City<br><i>Dallas</i>  | State<br>TX            | ZIP<br><i>75254</i>   | Country   |           |
| Name of Additional Joint Inventor, if any:                       |                        | <input type="checkbox"/> A petition has been filed for this unsigned inventor |   |           |
| Given Name<br>(first and middle [if any])<br><i>Michael</i>      |                        | Family Name<br>or Surname   | Wamer   |           |
| Inventor's<br>Signature  |                        |   | Date  | 5/22/2002 |
| Residence: City<br><i>San Jose</i>                               | State<br>CA            | Country   | Citizenship<br>US   |           |
| Mailing<br>Address:  | 1730 Peregrino Way     |   |   |           |
| City<br><i>San Jose</i>  | State<br>CA            | ZIP<br>95125  | Country   |           |
| Name of Additional Joint Inventor, if any:                       |                        | <input type="checkbox"/> A petition has been filed for this unsigned inventor |   |           |
| Given Name<br>(first and middle [if any])<br><i>Joseph</i>       |                        | Family Name<br>or Surname   | Fjelstad  |           |
| Inventor's<br>Signature  |                        |   | Date  | 30 May 02 |
| Residence: City<br><i>Maple Valley</i>                           | State<br>WA            | Country   | Citizenship<br>US   |           |
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| Given Name<br>(first and middle [if any])                        |                        | Family Name<br>or Surname   |   |           |
| Inventor's<br>Signature  |                        |   | Date  |           |
| Residence: City  | State                  | Country   | Citizenship   |           |
| Mailing<br>Address:  |                        |   |   |           |
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NAME OF SOLE OR FIRST INVENTOR:

 A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Philip

Family Name  
or Surname

Damberg

Inventor's  
Signature

Date

5/22/02

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Country

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Citizenship

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Cupertino

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Country

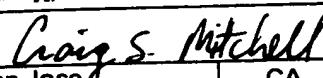
NAME OF SECOND INVENTOR:

 A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Craig S.

Family Name  
or Surname

Mitchell

Inventor's  
Signature

Date

5/22/02

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Additional inventors are being named on the

1

supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.